SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Adarro**

ANALYST & DATE: CIIRC, 18-10-2007

SAMPLE TYPE: Unimodal, Well Sorted

TEXTURAL GROUP: Sand

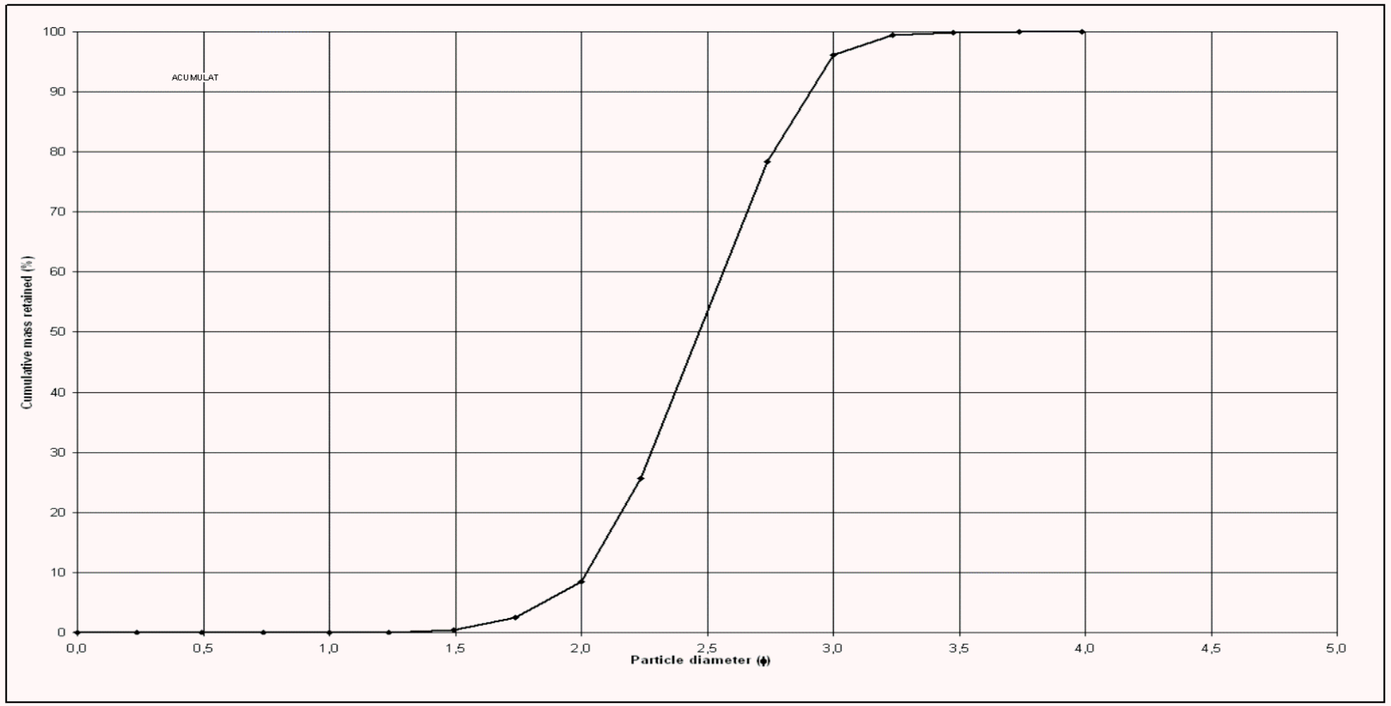
SEDIMENT NAME: Well Sorted Fine Sand

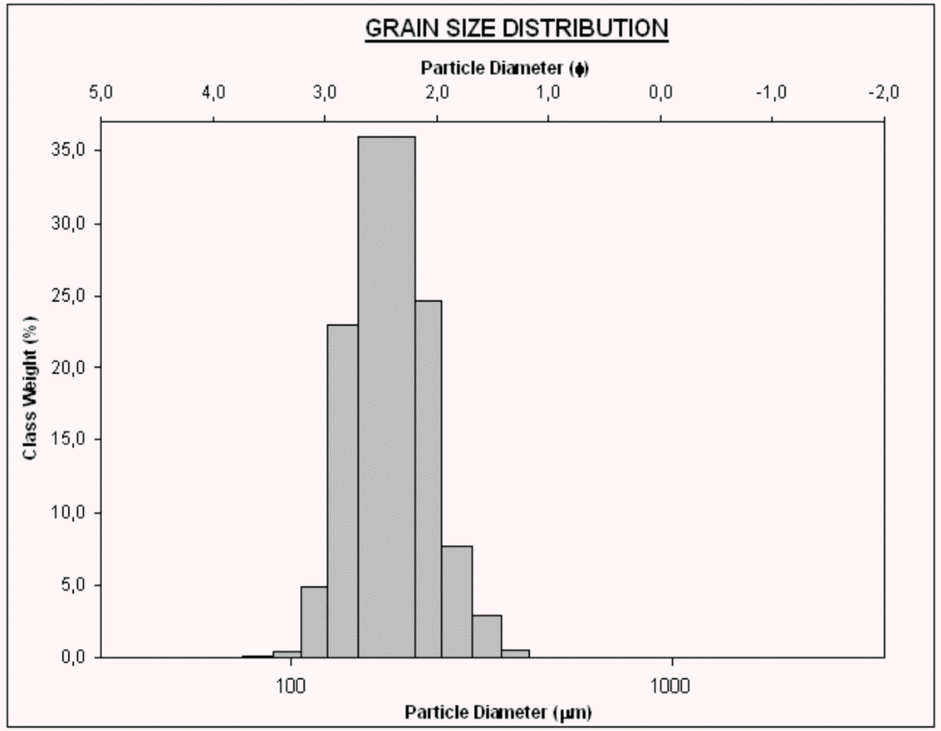
	µm	ϕ
MODE 1:	181,0	2,487
MODE 2:		
MODE 3:		
D_{10}:	133,1	2,021
MEDIAN or D_{50}:	180,7	2,468
D_{90}:	246,4	2,910
(D_{90} / D_{10}):	1,852	1,440
(D_{90} - D_{10}):	113,4	0,889
(D_{75} / D_{25}):	1,392	1,214
(D_{75} - D_{25}):	60,13	0,477

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 8,5%
MUD: 0,0%	FINE SAND: 87,6%
	V FINE SAND: 3,9%
V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
FINE GRAVEL: 0,0%	FINE SILT: 0,0%
V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	188,8	181,9	2,459	181,2	2,464	Fine Sand
SORTING (σ):	45,50	1,268	0,343	1,276	0,352	Well Sorted
SKEWNESS (Sk):	1,068	-0,481	0,481	0,055	-0,055	Symmetrical
KURTOSIS (K):	5,113	12,95	12,95	0,977	0,977	Mesokurtic





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